

**DETAILED ACTION**

**EXAMINER'S AMENDMENT**

1. The following is an examiner's statement of reasons for allowance: In claims 1, 7, 12, the cited prior art stand alone or in combination fail to teach iteratively shifting the time at which said output signal is produced relative to the counting operation of said counter, until said output signal is aligned with said boundary of a byte of said incoming serial data stream." Claims 2-6, 8-11, 13-16 are dependent of claims 1, 7, and 12.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Charles Wands on May 10, 2006.

On line 4 of page 4 in specification, please replace "FS<sup>0</sup>" with "FS<sub>0</sub>"

On line 14 of page 9 in specification, please replace "FS<sup>0</sup>" with "FS<sub>0</sub>"

7/11/06 MH On line 14 of claim 1, please delete ", as necessary ,"

On line 14 of claim 7, please delete " as necessary,"